



United Nations
Educational, Scientific and
Cultural Organization



Intergovernmental
Oceanographic
Commission



National Oceanic
and Atmospheric
Administration



International
Tsunami Information
Center



Pacific
Community
Communauté
du Pacifique



UNESCO – IOC / NOAA INTERNATIONAL TSUNAMI INFORMATION CENTER (ITIC) ITIC TRAINING PROGRAMME INTERNATIONAL (ITP-INTL)

ITP-Kiribati: Tsunami Warning and Emergency Response Tarawa, Kiribati, 18 April 2018

TRAINERS

Dr. Laura Kong, Director, ITIC, Hawaii, USA

Rajendra Prasad, Programme Officer, IOC Tsunami Unit, Fiji

Noa Tokavou, BSRP Project Officer, SPC

TRAINING OVERVIEW

This seminar provides a basic understanding of tsunamis, hazard assessment, warning and dissemination, and preparedness, mitigation and response strategies to effectively reduce tsunami risk. Topics cover science and assessment tools used to build tsunami resilient communities, the tsunami detection and warning process, and the products and methods used to warn all levels of government and coastal communities. Effective response requires pre-event planning and preparation to ensure that the public knows what to do and where to evacuate to before destructive waves arrive, and that afterward, knows when it is all-clear and safe to return.

Session	Start Time	End Time	Topic	Speaker
			MORNING	
			End-to-end Tsunami Warning, Science, Kiribati Tsunami Hazard	
	8:30	9:00	Registration	NDMO/KMS
	9:00	9:05	Opening prayer	
	9:05	9:20	Welcome and Opening Remarks	Foon
	9:20	9:35	Remarks from trainers	Prasad
	9:35	10:00	Introduction by participants	
	10:00	10:30	COFFEE / TEA BREAK - Group Photo	
1.1	10:30	11:00	Responding Rapidly and Effectively: Tsunami Warning and Emergency Response Requirements and Timeline-driven SOPs	Laura Kong, ITIC
1.2	11:00	11:45	Earthquake and Tsunami Science	Kong
1.3	11:45	12:00	What is a dangerous tsunami? Examples of waves and their impact	Kong
	12:45	13:45	LUNCH	
1.4	13:45	14:30	Kiribati Tsunami Hazard – historical and potential threats	KMS, Kong
2.1	14:30	14:45	Kiribati Tsunami Warning communication system – alert dissemination according to flow chart. Presentation and discussion	NDMO, Tokavou
	14:45	15:00	COFFEE/TEA BREAK	
2.2	15:00	15:30	Kiribati Tsunami Warning and Response – warning procedures and stakeholder actions according to timeline-driven SOP. Presentation and discussion	NDMO, Prasad
3	15:30	16:00	Summary and Next Steps	Prasad, Tokavou
	16:00	16:30	Closing	Kiribati, IOC